REPORT OF CHANNEL CONDITIONS **100 TO 400 FEET WIDE**

(ER 1130-2-306)

PAGE OF 1 1 DATE: September 30, 2011

FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST

New York, NY 10278-0090

RIVER/HARBOR NAME AND STATE: Newark Bay, Hackensack and Passaic Rivers, New Jersey – South Elizabeth Channel					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE	MIDDLE HALF	RIGHT OUTSIDE
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)	QUARTER (feet)	(feet)	QUARTER (feet)
Reach I: Port Elizabeth South Reach From approximately junction with the Main Channel to end of Port at a point approximately 0.5 miles landward.	Map 922 Pg 1 of 1; 9 June 2011	140- 290	0.43	45	41.0	42.2	4 5.0

REMARKS:

TO:

The Record

- All depths in Mean Low Water (MLW).
- Channel length is in nautical miles.

NEWARK BAY

o Reach I:

Shoaling starts at a distance approximately 950 feet landward of the beginning of the reach in the Left Outside Quarter and expands into the Middle Half with a total maximum width of 160 feet and continues landward to the end of the reach.